FIG. 1

## Nucleotide and Amino Acid Sequences of Rabbit LIF cDNA

Sequence Range: 1 to 594

10 20 30 40 GGA GTC GTG CCC CTG CTG CTG GTC TTG CAC TGG AAA CCC GGG GCG GGG P L Ŀ V. L H W K G L P 50 60 70 80 90 AGC --- CCC CTT CCC ATC AAC CCC GTC AAC GCC ACC TGC AAC ACA CAC S> p P C L I N P v N Α  $\mathbf{T}$  $N \cdot T$ H> 110 120 130 140 CAC CCA TGC CCC AGC AAC CTC ATG AGC CAG ATC AGG AGC CAG CTG GCA С P S N L М S Q Ι R S 150 160 170 180 190 CAG CTC AAT GGC ACT GCC AAC GCC CTC TTT ATT CTC TAT TAC ACA GCC N T Α N Α L F Ι L Y Y 200 210 230 240 220 CAA GGG GAG CCG TTC CCC AAC AAC CTG GAC AAG CTG TGC GGC CCC AAT Ρ F Ρ N N L .D K L С G 250 260 270 280 GTG ACG GAC TTC CCG CCC TTC CAC GCC AAC GGC ACG GAG AAG GTC AGG F N Н Α G Т Ε 300 310 320 CTG GTG GAG CTG TAC CGC ATC GTC GCC TAC CTT GGC ACC GCC CTG GGC V Y I V Y Т L R Α L G Α 340 350 360 370 AAC ATC ACC CGG GAC CAG AAG ACC CTC AAC CCC ACG GCG CAC AGC CTG Ι Т R D Q K Т Ļ N P Т 400 410 420 430 CAC AGC AAA CTC AAC GCC ACG GCG GAC ACG CTG CGG GGC CTG CTT AGC s K L N Α Т D T R G S> Α . **L** L 450 470 440 460 480 AAC GTG CTG TGC CGC CTG TGC AGC AAG TAC CAC GTG GCC CAC GTG GAC L С R L С S K Y H 500 510 GTG GCC TAT GGC CCG GAC ACC TCG GGC AAG GAC GTC TTC CAG AAG AAG Α Y G Ρ D Т s G K D 540 550 560 570 AAG CTG GGG TGT CAG CTG CGA AAA TAC AAG CAG GTC ATG GCC GTG G С K L Q L L G K Y K Q V М

580 590 TTG GCG CAG GCC TTC TAG L A Q A F \*>